



17157 U.S.PTO

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 51410/P047C1

First Inventor Paul Edmonds

Title FAULT-TOLERANT QUEUE WITH  
AUTONOMOUS CLIENT OPERATION

Express Mail Label No. EV255077999US

U.S. PTO  
10118521

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 17]  
(preferred arrangement set forth below)  

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 3]

5. Oath or Declaration [Total Sheets 1]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
 i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

MS Patent Application  
ADDRESS TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
 

- a.  Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
  - i.  CD-ROM or CD-R (2 copies); or
  - ii.  Paper
- c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  1 Copy of 3 IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 09/945,358

Prior application information: Examiner H. Mahmoudi Art Unit: 2175

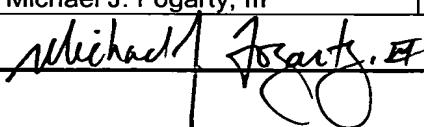
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

 Customer Number: 27517 OR  Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax

Name (Print/Type) Michael J. Fogarty, III Registration No. (Attorney/Agent) 42,541

Signature  Date February 24, 2004

## Utility Patent Application Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV255077999US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 24, 2004

Signature:  (Rita Carr)

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# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 770.00)
**Complete if Known**

Application Number	Not Yet Assigned
Filing Date	
First Named Inventor	Paul Edmonds
Examiner Name	Not Yet Assigned
Art Unit	2175
Attorney Docket No.	51410/P047C1

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit Card  Money Order  Other  None

 Deposit Account:

Deposit Account Number: 06-2380

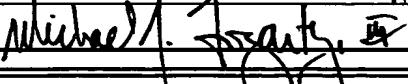
Deposit Account Name: Fulbright &amp; Jaworski L.L.P.

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
<b>SUBTOTAL (1)</b>		(\$)	770.00
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>			
Extra Claims	Fee from below		Fee Paid
Total Claims 17	-20** = 0	x 18.00	= 0
Independent Claims 3	-3** = 0	x 86.00	= 0
Multiple Dependent			
<b>SUBTOTAL (2)</b>		(\$)	0.00
** or number previously paid, if greater; For Reissues, see above			
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3)</b>		(\$)	0.00

Other fee (specify)

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Michael J. Fogarty, III	Registration No. (Attorney/Agent)	42,541	Telephone (214) 855-8172
Signature				Date February 24, 2004

**Fee Transmittal**

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